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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	894.1.012
First Inventor	Masao Okada
Title	FINDING RULES AND EXCEPTIONS FROM DATABASES
Express Mail Label No.	EL 488122855 US

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO:
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification <small>[Total Pages 21]</small> (preferred arrangement set forth below)</p> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed Sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) <small>[Total 6]</small></p> <p>5. Oath or Declaration       <ul style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> Newly executed (original or copy) <b>UN-SIGNED</b></li> <li>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application with Box 18 completed)           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul> </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)       <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> </p>
ACCOMPANYING APPLICATION PARTS		
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other:</p>		

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: \_\_\_\_\_ /

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label | or  Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name	Kenneth Watov Watov & Kipnes, P.C.				
Address	P.O. Box 247				
City	Princeton Junction	State	NJ	Zip Code	08550
Country	US	Telephone	(609) 243-0330		Fax (609) 275-1010

Name (Print/Type)	Kenneth Watov	Registration No. (Attorney/Agent)	26,042
Signature	<i>Kenneth Watov</i>		
		Date	15 May 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

## TOTAL AMOUNT OF PAYMENT

\$355.00

## Complete if Known

Application Number	(Unknown)
Filing Date	May 15, 2001
First Named Inventor	Masao Okada
Examiner Name	(Unknown)
Group Art Unit	(Unknown)
Attorney Docket No.	894.1.012

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **23-0510**

Deposit Account Name **Watov & Kipnes, P.C.**

- Charge Any Additional Fee Required  
Under 37 CFR § 1.16 and 1.17.  
 Applicant claims small entity status.  
See 37 CFR § 1.27.

2.  Payment Enclosed:

- Check  Credit card  Money Order  Other

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non - English specification
147	2,520	147	2,520 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113,1,840*	113,1,840*	Requesting publication of SIR after Examiner action	
115	110	215	65 Extension for reply within first month
116	390	216	195 Extension for reply within second month
117	890	217	445 Extension for reply within third month
118	1,390	218	665 Extension for reply within fourth month
128	1,890	228	945 Extension for reply within fifth month
119	310	219	155 Notice of Appeal
120	310	220	155 Filing a brief in support of an appeal
121	270	221	135 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,240	241	620 Petition to revive - unintentional
142	1,240	242	620 Utility issue fee (or reissue)
143	440	243	220 Design issue fee
144	600	244	300 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Processing fee under 37 CFR § 1.17(q)
126	180	126	180 Submission of Information Disclosure Statement
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(e))
149	710	249	355 For each additional invention to be examined (37 CFR § 1.128(b))
179	710	278	355 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application
Other fee (specify) _____			

## 1. BASIC FILING FEE

## Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	710	201	355 Utility filing fee
106	320	206	160 Design filing fee
107	490	207	246 Plant filing fee
108	710	208	355 Reissue filing fee
114	150	214	75 Provisional filing fee
SUBTOTAL (1)		\$355.00	

## 2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
Total Claims <b>9</b>	<b>9 * 20** = 0</b>	<b>0 X = 0.00</b>
Independent Claims <b>3</b>	<b>3 * 3** = 0</b>	<b>0 X = 0.00</b>
Multiple Dependent <b>0</b>		

## Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
103	18	203	9 Claims in excess of 20
102	80	202	40 Independent claims in excess of 3
104	270	204	135 Multiple dependent claim, if not paid
109	80	209	40 ** Reissue independent claims over original patent
110	18	210	9 ** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		\$0.00	

\*or number previously paid, if greater; For Reissues, see above

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

## SUBMITTED BY

## Complete if applicable

Name (Print/Type):	Kenneth Watov	Registration No. (Attorney/Agent):	26,042	Telephone:	(609) 243-0330
Signature	<i>Kenneth Watov</i>	Date:			May 15, 2001

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**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Masao Okada, and Yongmei Liu

Docket No.

894.1.012

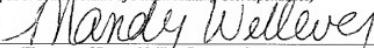
Serial No.  
(Unknown)Filing Date  
(Filed Herewith)Examiner  
(Unknown)Group Art Unit  
(Unknown)Invention: **FINDING RULES AND EXCEPTIONS FROM DATABASES**

I hereby certify that the following correspondence:

**Utility Patent Application and associated documents as listed on Transmittal Letter.***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

May 15, 2001*(Date)***Mandy Willever***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)*EL488122855 US*("Express Mail" Mailing Label Number)*

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